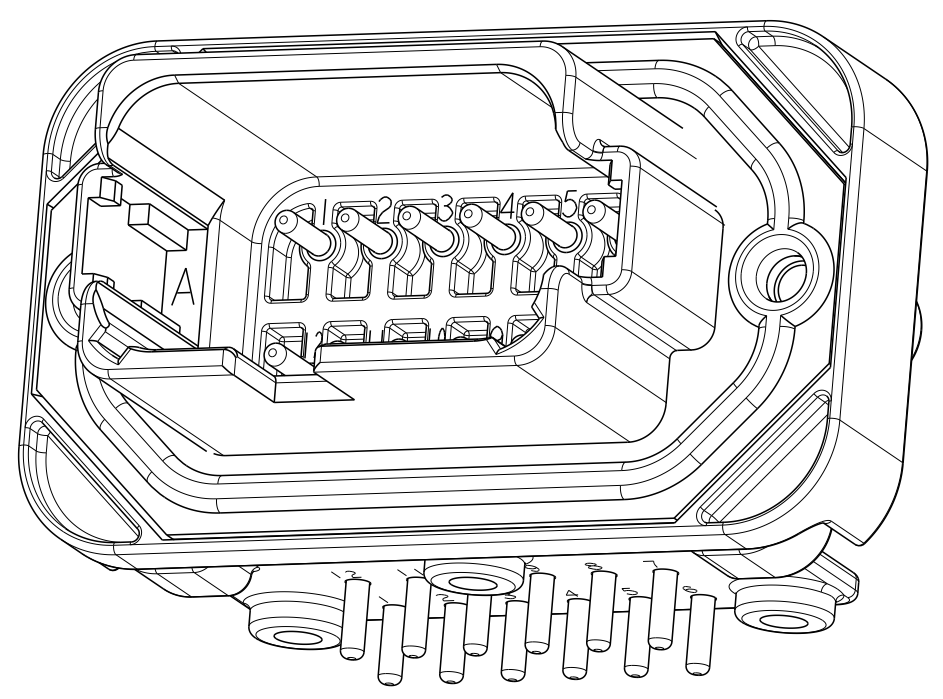
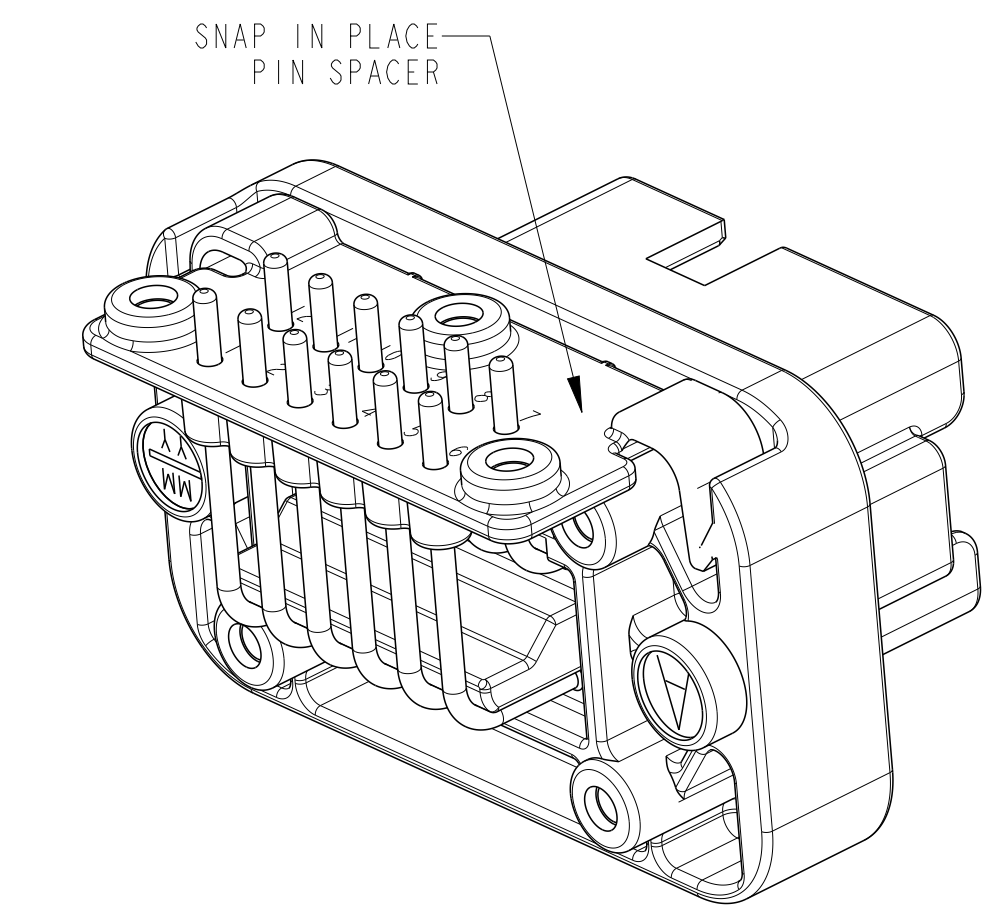
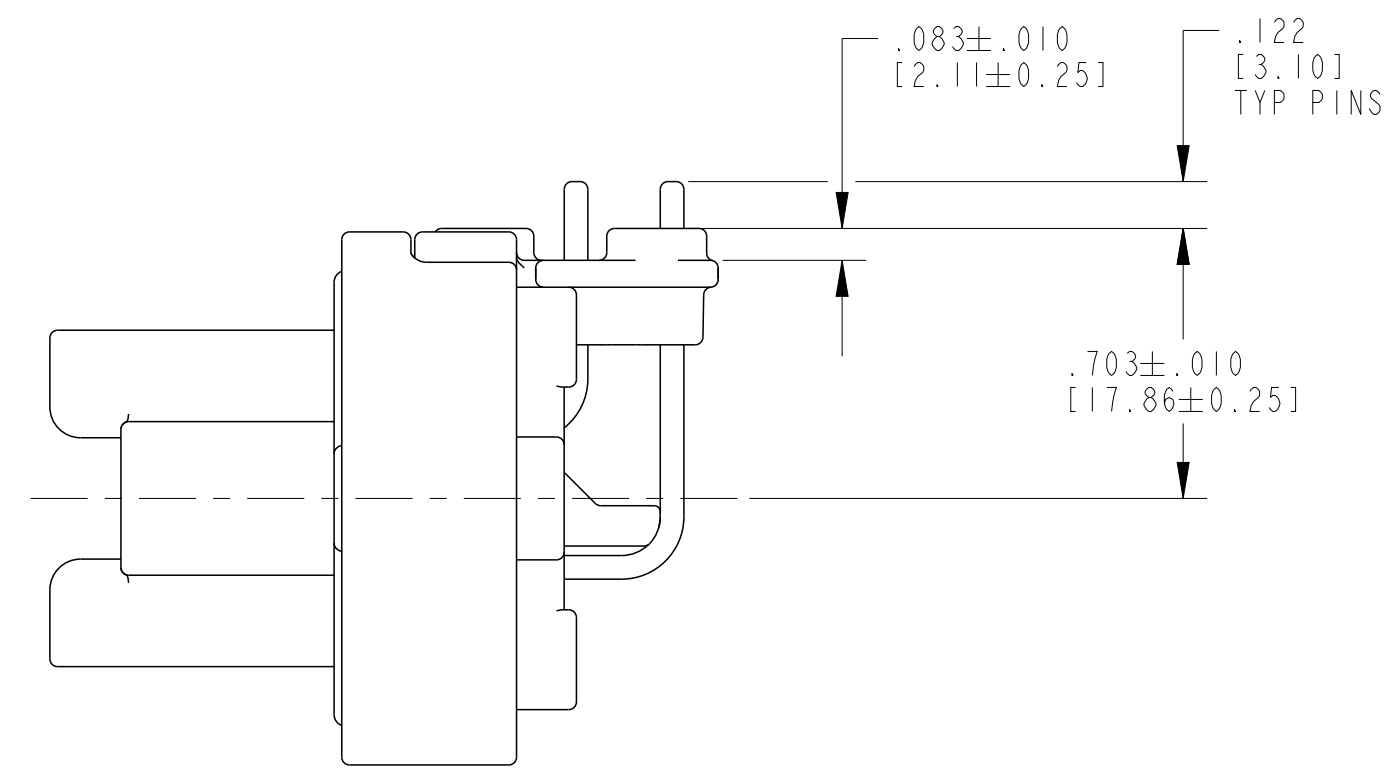
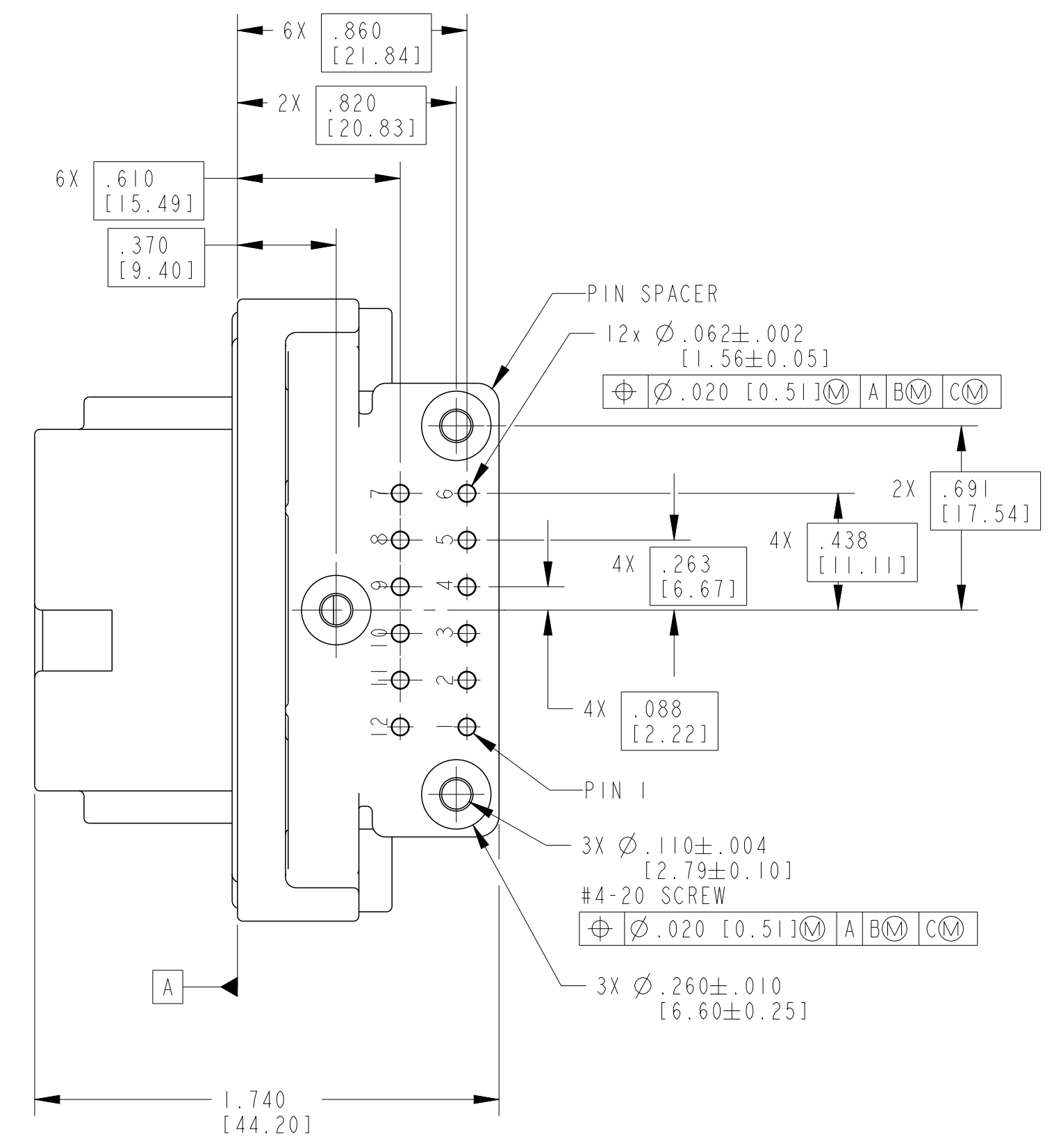
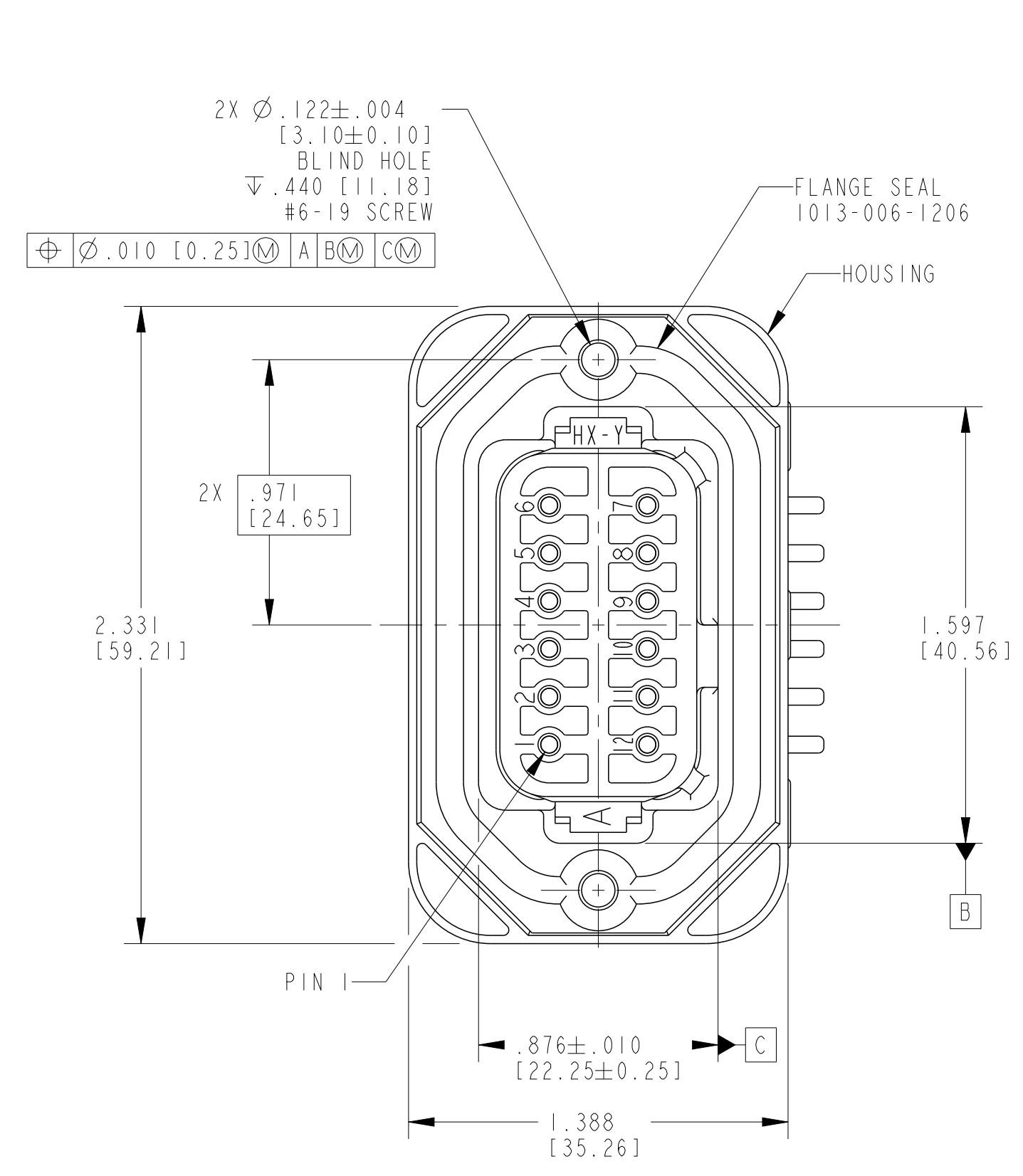


D

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B

A



3D VIEW

TE INTERNAL PN	DEUTSCH PN
DT13-12PA-B016	DT13-12PA-B016
DT13-12PB-B016	DT13-12PB-B016
DT13-12PC-B016	DT13-12PC-B016
DT13-12PD-B016	DT13-12PD-B016

- 8 MOUNTING SURFACE SPECIFICATIONS:  
SURFACE FINISH: 32  $\mu$ in [0.81  $\mu$ m] Ra OR LESS  
FLATNESS: .005 in/in [0.13 mm/mm] MAX
7. SEE SHEET 2 FOR RECOMMENDED PANEL CUTOUTS.
6. SEE SHEET 3 FOR OTHER KEY ARRANGEMENTS.
5. MOUNTING SCREW TORQUE VALUES ARE AS FOLLOWS:  
#6-19 SCREWS: 11-13 IN-LB [1.24-1.46 N-m].  
#4-20 SCREWS: 4-9 IN-LB [.45-1.01 N-m].  
VALUES VALID FOR PLASTITE 48 SCREWS ONLY.
4. RECOMMENDED MOUNTING SCREWS (NOT INCLUDED): CAMCAR PLASTITE 48, SINGLE HELIX.
3. THIS RECEPTACLE MATES WITH DT06-12SX PLUG (X = A,B,C,D KEYS, XXXX = ALL MODIFICATIONS).
2. CONTACT PLATING - MATING SIDE: NICKEL; PCB SIDE: TIN

- 1 MATERIALS:  
HOUSING & PIN ALIGNMENT PLATE: PA46 GF30 (SEE SHEET 2 FOR COLORS)  
FLANGE SEAL: VMQ (RED-ORANGE)  
PIN CONTACTS: COPPER ALLOY

NOTES:

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN P. BURKE 03APL2002	TE Connectivity			
DIMENSIONS: in [mm]		CHK B. BYFORD 26AUG2011				
		APVD S. BEARD 25AUG2011	NAME RECEPTACLE HEADER 12 PIN 90 DEG DT SERIES			
		PRODUCT SPEC 108-151009	SIZE A2			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC -	CAGE CODE 4AFU8			
MATERIAL 		WEIGHT 61.47[g]	DRAWING NO C-DT13-12PX-B016			
FINISH -		CUSTOMER DRAWING	SCALE 2:1		SHEET 1 OF 3	REV C

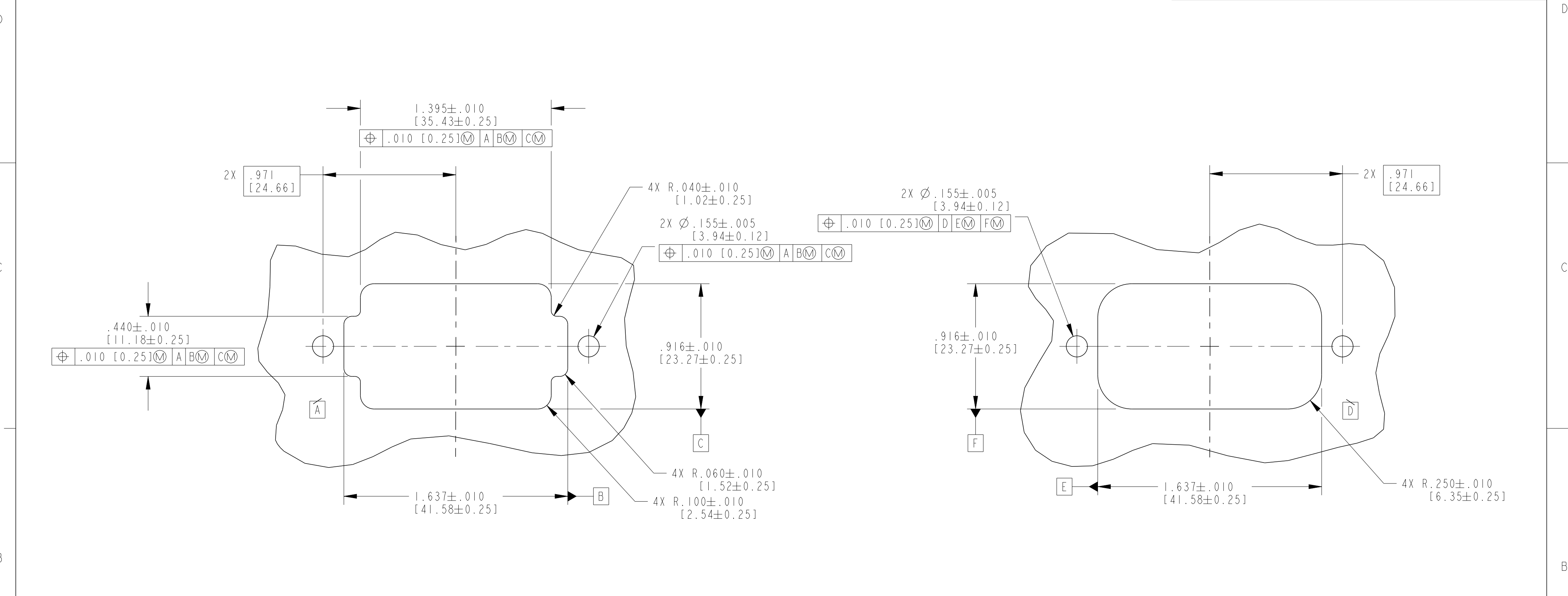
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P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-



# 8 RECOMMENDED PANEL CUTOUTS

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN

P. BURKE

03APL2002

CHK

B. BYFORD

26AUG2011

APVD

S. BEARD

25AUG2011

DIMENSIONS:

in [mm]

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC  $\pm$ -

1 PLC  $\pm$ -

2 PLC  $\pm$ -

3 PLC  $\pm .025$  [0.64]

4 PLC  $\pm$ -

ANGLES  $\pm$ -

FINISH -

MATERIAL

PRODUCT SPEC

108-151009

APPLICATION SPEC

-

WEIGHT

61.47[g]

CUSTOMER DRAWING

NAME

RECEPTACLE HEADER

12 PIN 90 DEG

DT SERIES

SIZE

A2

CAGE CODE

4AFU8

DRAWING NO

DT13-12PX-B016

RESTRICTED TO

-

SCALE

1.376

SHEET

2

OF

3

REV

C

1471-9 (3/13)

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2017

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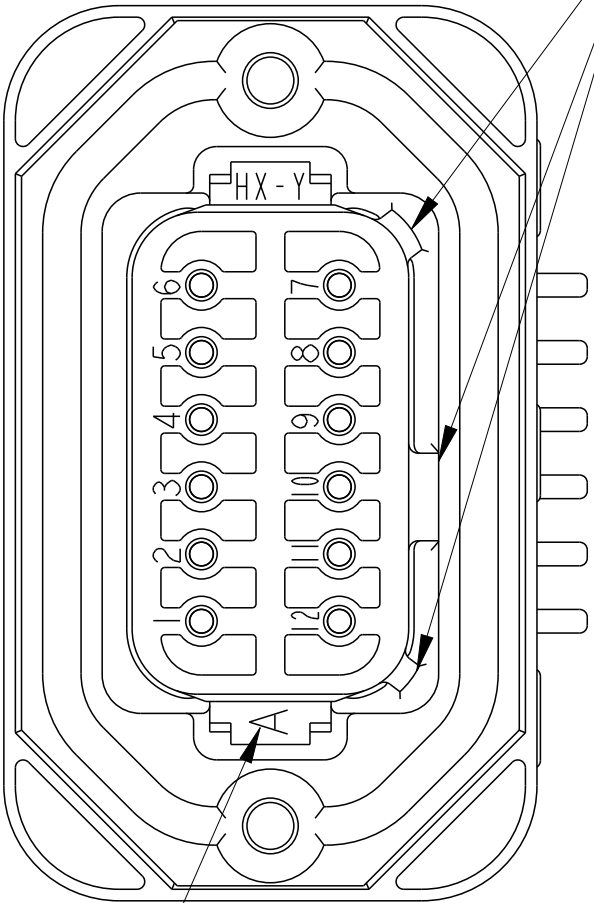
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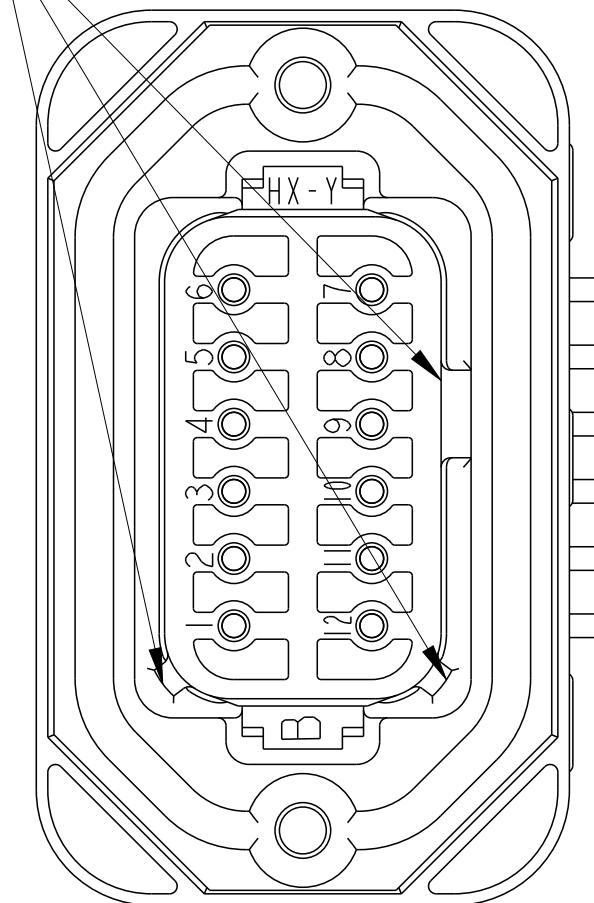
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

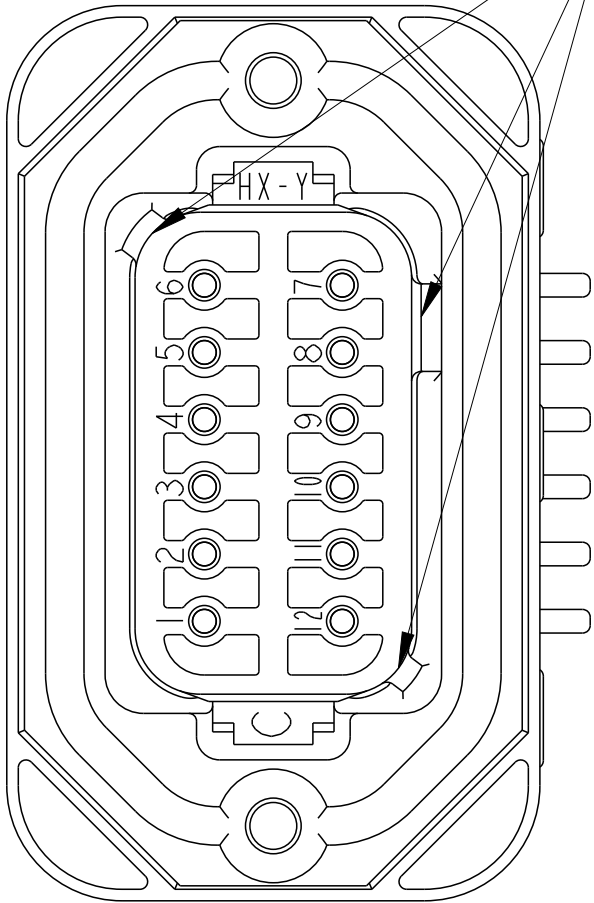
A KEYWAY



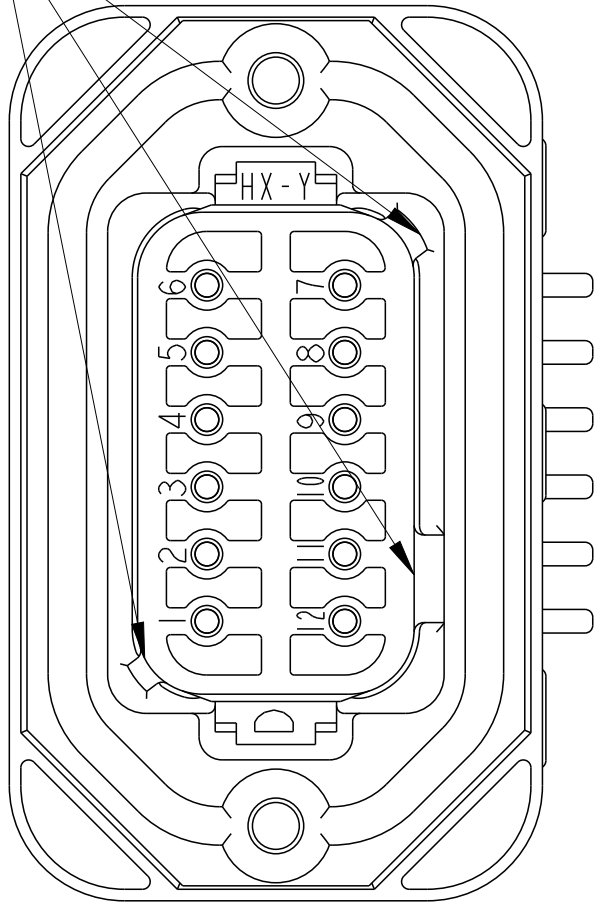
B KEYWAY



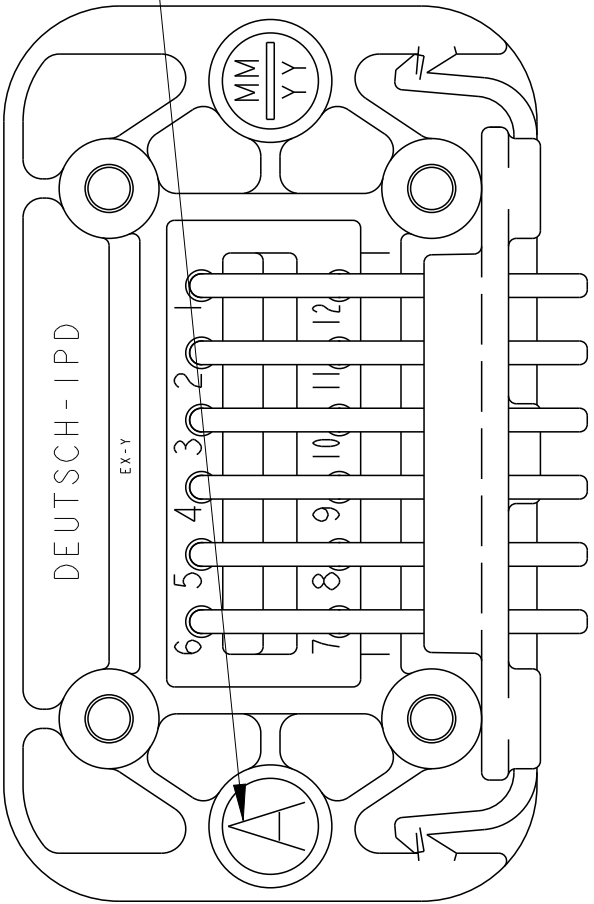
C KEYWAY



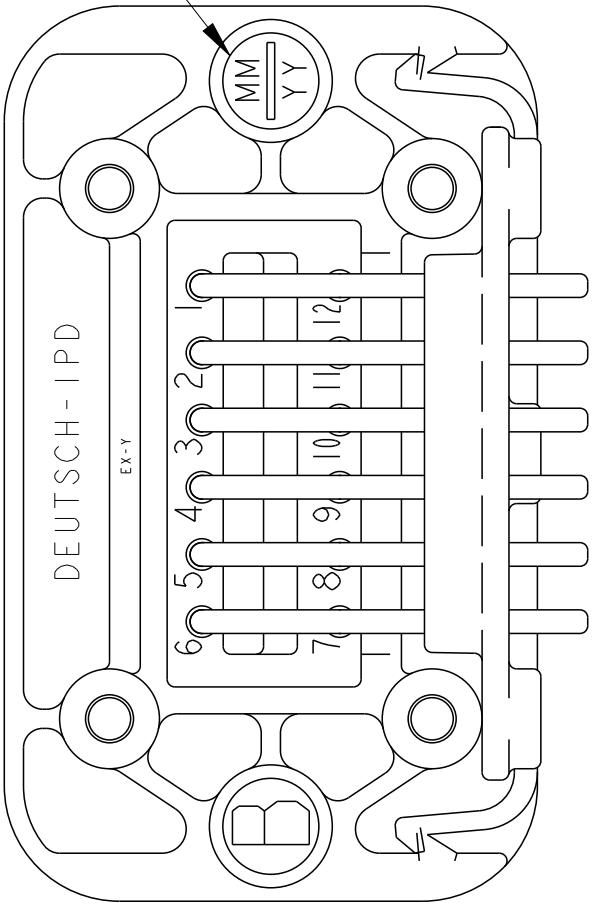
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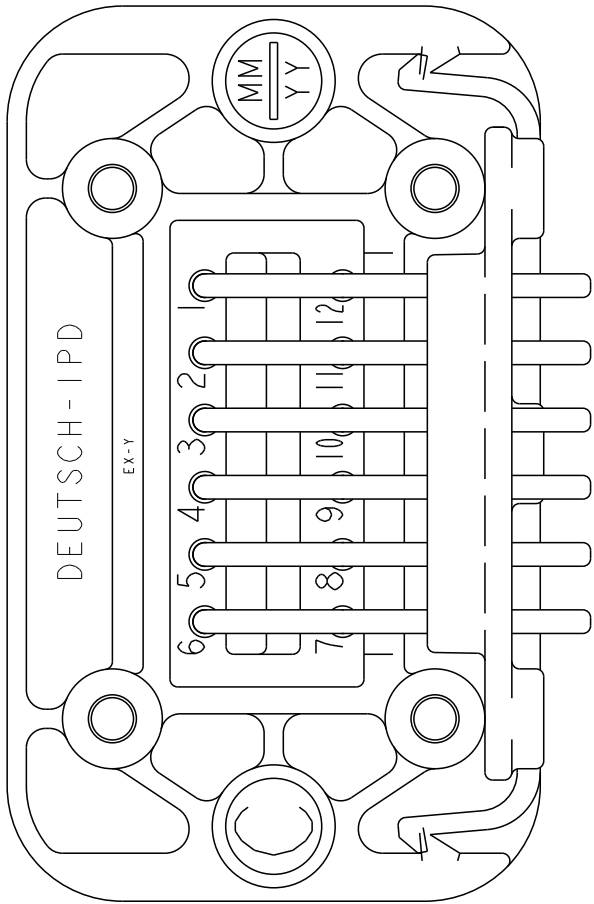


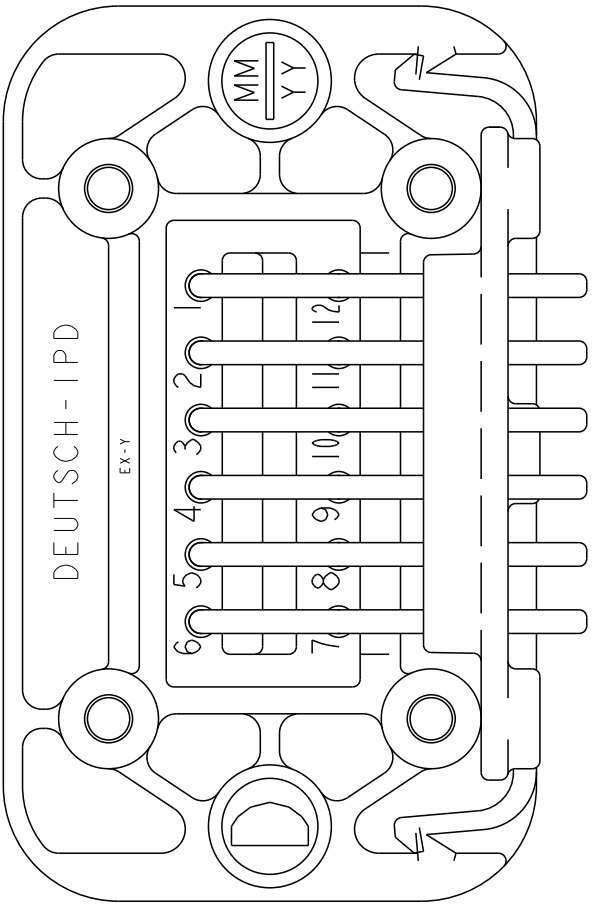
KEYING ARRANGEMENT INDICATOR, TYP



DATE CODE







DT13-12PA-B016  
COLOR GREY

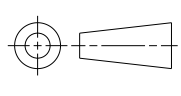
DT13-12PB-B016  
COLOR BLACK

DT13-12PC-B016  
COLOR GREEN

DT13-12PD-B016  
COLOR BROWN

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:  
in [mm]



TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±-

1 PLC ±-

2 PLC ±-

3 PLC ±.025 [0.64]

4 PLC ±

ANGLES ±

FINISH -

MATERIAL

DWN P.BURKE 03APL2002

CHK B.BYFORD 26AUG2011


APVD S.BEARD 25AUG2011

PRODUCT SPEC 108-151009

APPLICATION SPEC -

WEIGHT 61.47[g]

CUSTOMER DRAWING

TE Connectivity

NAME RECEPTACLE HEADER  
12 PIN 90 DEG  
DT SERIES

SIZE A2

CAGE CODE 4AFU8

DRAWING NO C-DT13-12PX-B016

RESTRICTED TO -

SCALE 2:1

SHEET 3 OF 3

REV C

1471-9 (3/13)